

ATL-139

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Michalakis Averkiou et al.

Art Unit: 3305

Serial No.: 08/723,483

Examiner: F. Jaworski

Filed : September 27, 1996

For : ULTRASONIC DIAGNOSTIC IMAGING  
WITH CONTRAST AGENTS

I hereby certify that this correspondence is being facsimile transmitted  
to fax number (703) 305-3579 of the U.S. Patent and Trademark Office  
in Arlington, Virginia on July 16, 1998  
(Date of Transmission)

W. Brinton Yorks, Jr.  
Name of applicant, assignee, or  
Registered Representative

W. Brinton Yorks  
(Signature)

7/16/98  
(Date of Signature)

RECEIVED  
'JUL 16 1998  
GROUP 3200

Hon. Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

VOLUNTARY AMENDMENT  
AND INTERVIEW SUMMARY

Dear Sir:

Please amend the above-captioned patent application as indicated below.

IN THE CLAIMS:

Cancel Claims 19-23 and 25.

Amend Claims 13 and 26 as shown below by deleting the bracketed material and adding the underlined material.

31  
B  
13. (Amended) A method for ultrasonically detecting the perfusion rate of tissue by ultrasonic contrast agents comprising the steps of:

introducing an ultrasonic contrast agent of microbubbles into the [bloodstream] tissue so as to perfuse said tissue;  
transmitting an ultrasonic pulse which destroys microbubbles in said tissue; and  
following the destruction of said microbubbles by a time

B